



Receipt date: 01/04/2008

10589234 - GAU: 2861

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

*Complete if Known*

Application Number	10/589,234
Filing Date	May 14, 2007
First Named Inventor	Ofer BEN-ZUR et al
Art Unit	2861
Examiner Name	Not Yet Available

Sheet 1 of 3 Attorney Docket Number 32471

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/KXL/	1	US-2002/0009662	24-Jan-2002	Miyazaki	
	2	US-2002/0022120	21-Feb-2002	Katsuki et al.	
	3	US-2002/0060728	23-May-2002	Koizumi et al.	
	4	US-2003/0142167	31-Jul-2003	Nakamura et al.	
	5	US-2003/0157304	21-Aug-2003	Li et al.	
	6	US-2003/0197772	23-Oct-2003	Iwatsuki et al.	
	7	US-2003/0205159	06-Nov-2003	McNeil	
	8	US-2004/0252173	16-Dec-2004	Ben-Zur et al.	
	9	US-2005/0098054	12-May-2005	Berndtsson et al.	
	10	US-2005/0179708	18-Aug-2005	Ben-Zur	
	11	US-3,968,498	06-Jul-1976	Uchiyama	
	12	US-4,021,591	03-May-1977	De Vries et al.	
	13	US-4,296,421	20-Oct-1981	Hara et al.	
	14	US-4,312,007	19-Jan-1982	Winfield	
	15	US-4,380,770	19-Apr-1983	Maruyama	
	16	US-4,630,076	16-Dec-1986	Yoshimura	
	17	US-4,702,742	27-Oct-1987	Iwata et al.	
	18	US-5,349,021	20-Sep-1994	Rooney et al.	
	19	US-5,501,902	26-Mar-1996	Kronzer	
	20	US-5,510,415	23-Apr-1996	Zahrobsky et al.	
	21	US-5,534,904	09-Jul-1996	Sheinman	
	22	US-5,582,104	10-Dec-1996	Best et al.	
	23	US-5,594,044	14-Jan-1997	Yang	
	24	US-5,631,684	20-May-1997	Takaide et al.	
	25	US-5,645,888	08-Jul-1997	Titterington et al.	
	26	US-5,757,407	26-May-1998	Rezanka	
	27	US-5,798,179	20-May-1997	Kronzer	
	28	US-5,981,113	09-Nov-1999	Christian	
	29	US-5,988,791	23-Nov-1999	Miyashita et al.	

Examiner Signature	/Kendrick Liu/	Date Considered	12/04/2010
--------------------	----------------	-----------------	------------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.  
Include copy of copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional).

<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

3

Complete if Known

Application Number	10/589,234
Filing Date	May 14, 2007
First Named Inventor	Ofcr BEN-ZUR et al
Art Unit	2861
Examiner Name	Not Yet Available

Attorney Docket Number

32471

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/KXL/	30	US-6,087,061	11-Jul-2000	Hare et al.	
	31	US-6,095,628	01-Aug-2000	Rhome	
	32	US-6,117,921	12-Sep-2000	Ma et al.	
	33	US-6,126,281	03-Oct-2000	Shimoda et al.	
	34	US-6,140,391	31-Oct-2000	Zou et al.	
	35	US-6,156,072	05-Dec-2000	Usui et al.	
	36	US-6,161,929	19-Dec-2000	Erdtmann et al.	
	37	US-6,183,079	06-Feb-2001	Meade et al.	
	38	US-6,206,516	27-Mar-2001	Moriyama et al.	
	39	US-6,267,518	31-Jul-2001	Abe	
	40	US-6,270,189	07-Aug-2001	Miyashita et al.	
	41	US-6,291,023	18-Sep-2001	Nigam	
	42	US-6,322,620	27-Nov-2001	Xiao	
	43	US-6,326,419	04-Dec-2001	Smith	
	44	US-6,335,140	01-Jan-2002	Miyazaki	
	45	US-6,341,856	29-Jan-2002	Thompson et al.	
	46	US-6,416,923	09-Jul-2002	Miyazaki	
	47	US-6,450,633	17-Sep-2002	Kronzer	
	48	US-6,464,649	15-Oct-2002	Duchon et al.	
	49	US-6,513,924	04-Feb-2003	Goldberg et al.	
	50	US-6,536,894	25-Mar-2003	Rasmussen	
	51	US-6,606,427	12-Aug-2003	Graves et al.	
	52	US-6,626,530	30-Sep-2003	Snow et al.	
	53	US-6,647,208	11-Nov-2003	Kirby	
	54	US-6,698,874	02-Mar-2004	Katsuki	
	55	US-6,755,518	29-Jun-2004	Codos	
	56	US-6,785,436	31-Aug-2004	Ravikanth et al.	
	57	US-6,840,992	11-Jan-2005	Glaum et al.	
↓	58	US-6,879,378	12-Apr-2005	Morita et al.	
	59	US-7,134,749	14-Nov-2006	Ben zur et al.	

Examiner Signature	/Kendrick Liu/	Date Considered	12/04/2010
--------------------	----------------	-----------------	------------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.  
Include copy of copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Include copy of copy of this form with next communication to applic  
Attn: the individual indicated on the front of this form

**Applicant's unique citation designation number (optional):**

2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

5 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number.  
5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

Applicant is to place a check mark here if English language translation is attached.  
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.